



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

**NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

000881  
LARSON AND TAYLOR  
1199 NORTH FAIRFAX STREET  
SUITE 900  
ALEXANDRIA VA 22314

LMS1/0803

12

| APPLICATION NO.       | FILING DATE                              | TOTAL CLAIMS | EXAMINER AND GROUP ART UNIT | DATE MAILED   |
|-----------------------|--|--------------|-----------------------------|---------------|
| 08/823,123            | 03/25/97                                 | 026          | WINDER, P                   | 2758 08/03/99 |
| First Named Applicant | HUMES, 35 USC 154(b) term ext. = 0 Days. |              |                             |               |

TITLE OF INVENTION: SYSTEM AND METHOD FOR FILTERING DATA RECEIVED BY A COMPUTER SYSTEM

| ATTY'S DOCKET NO. | CLASS-SUBCLASS | BATCH NO.   | APPLN. TYPE | SMALL ENTITY | FEE DUE  | DATE DUE |
|-------------------|----------------|-------------|-------------|--------------|----------|----------|
| 2                 | C/P4128USO     | 709-225.000 | W65 UTILITY | YES          | \$605.00 | 11/03/99 |

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY status shown above.  
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
  - A. Pay FEE DUE shown above, or
  - B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.  
Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**

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RS

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
|-----------------|-------------|----------------------|---------------------|
| 08/823,123      | 03/25/97    | HUMES                | C/P4128US0          |

000881  
LARSON AND TAYLOR  
1199 NORTH FAIRFAX STREET  
SUITE 900  
ALEXANDRIA VA 22314

LM51/0803

| EXAMINER |
|----------|
|----------|

WINDER, P

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

2758

12

DATE MAILED: 08/03/99

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

# Notice of Allowability

Application No.  
**08/823,123**

Applicant(s)

**Humes**

Examiner

**Patrice L. Winder**

Group Art Unit

**2758**



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.

☒ This communication is responsive to May 28, 1999

☒ The allowed claim(s) is/are 1-16 and 18-27

☐ The drawings filed on \_\_\_\_\_ are acceptable.

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE **THREE MONTHS** FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.

☒ Applicant MUST submit NEW FORMAL DRAWINGS

☒ because the originally filed drawings were declared by applicant to be informal.

☐ including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. \_\_\_\_\_

☐ including changes required by the proposed drawing correction filed on \_\_\_\_\_, which has been approved by the examiner.

☐ including changes required by the attached Examiner's Amendment/Comment.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

## Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

☐ Interview Summary, PTO-413

☐ Examiner's Amendment/Comment

☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

☒ Examiner's Statement of Reasons for Allowance

*Zarni Maung*  
**ZARNI MAUNG**  
**PRIMARY EXAMINER**

Art Unit: 2758

***Drawings***

1. The application having been allowed, formal drawings are required in response to this Office action.
2. Formal drawings are now required and must be filed within the THREE MONTH shortened statutory period set for reply in the "NOTICE OF ALLOWABILITY" (PTOL-37 or PTO-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). Failure to timely submit the drawings will result in **ABANDONMENT** of the application. The drawings should be submitted as a separate paper with a transmittal letter which is addressed to the Official Draftsperson. The art unit number, application number and number of drawing sheets should be written on the reverse side of the drawings.

***Allowable Subject Matter***

3. Claims 1-27 are allowed.
4. The following is an examiner's statement of reasons for allowance:  
  
Claims 1-10, 13-16, and 18-24 are allowable over the prior art of record because the prior art of record fails to teach or suggest a Internet filtering method which includes a method for determining a total score for a block of text wherein target words are associated directly with a score and at least one of the scores being a negative value as disclosed by applicant's amendment and arguments filed on May 28, 1999 in paper #11;

Art Unit: 2758

Claims 11-12 are allowable over the prior art of record because upon reconsideration there is not basis for the combination of Cragun and Camaisa as disclosed by applicant's amendment and arguments filed on May 28, 1999 in paper #11;

Claims 25-26 are allowable over the prior art of record because the prior art fails to teach or suggest an Internet filtering method which includes a method for determining a total score for a block of text wherein target words associated directly with a score and a bonus score associated with proximity as disclosed by applicant's amendment and arguments filed on May 28, 1999 in paper #11; and

Claim 27 is allowable over the prior art of record because the prior art of record does not teach a filtering Internet method encompassing a method for determining a total score for a block of text wherein a web page is composed of a plurality of blocks of text and replacing the page block by block as disclosed by applicant's amendment and arguments filed on May 28, 1999 in paper #11.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2758

***Conclusion***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Duvall et al., U.S. Patent No. 5,884,033: taught an Internet filtering system for filtering data transferred over the Internet utilizing immediate and deferred filtering actions.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrice Winder whose telephone number is (703) 305-3938. The examiner can normally be reached on Monday-Friday from 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on (703) 305-4731. The fax phone number for this Group is (703) 308-9052.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

*plw*  
Plw

Monday, August 02, 1999

*Zarni Maung*  
**ZARNI MAUNG**  
PRIMARY EXAMINER